



## Determinar cuál opción muestra mejor la propiedad distributiva de la multiplicación.

## Respuestas

- 1) A.  $7 \times 1 = 7$   
B.  $7 \times 2 = 2 \times 7$

- C.  $(7 \times 2) + (7 \times 4) = 7 \times (2 + 4)$   
D.  $(7 \times 2) \times 4 = 7 \times (2 \times 4)$

- 2) A.  $(7 \times 3) \times 2 = 7 \times (3 \times 2)$   
B.  $(7 \times 3) + (7 \times 2) = 7 \times (3 + 2)$   
C.  $7 \times 1 = 7$   
D.  $7 \times 3 = 3 \times 7$

- 3) A.  $(2 \times 10) + (2 \times 8) = 2 \times (10 + 8)$   
B.  $(2 \times 10) \times 8 = 2 \times (10 \times 8)$   
C.  $2 \times 1 = 2$   
D.  $2 \times 10 = 10 \times 2$

- 4) A.  $(9 \times 4) + (9 \times 5) = 9 \times (4 + 5)$   
B.  $(9 \times 4) \times 5 = 9 \times (4 \times 5)$   
C.  $9 \times 1 = 9$   
D.  $9 \times 4 = 4 \times 9$

- 5) A.  $2 \times (3 + 5) = (2 \times 3) + (2 \times 5)$   
B.  $2 \times 3 = 3 \times 2$   
C.  $2 \times (3 \times 5) = (2 \times 3) \times 5$   
D.  $1 \times 2 = 2$

- 6) A.  $9 \times (3 \times 7) = (9 \times 3) \times 7$   
B.  $9 \times (3 + 7) = (9 \times 3) + (9 \times 7)$   
C.  $9 \times 3 = 3 \times 9$   
D.  $1 \times 9 = 9$

- 7) A.  $5 \times (4 \times 6) = (5 \times 4) \times 6$   
B.  $1 \times 5 = 5$   
C.  $5 \times (4 + 6) = (5 \times 4) + (5 \times 6)$   
D.  $5 \times 4 = 4 \times 5$

- 8) A.  $2 \times 1 = 2$   
B.  $2 \times 6 = 6 \times 2$   
C.  $(2 \times 6) + (2 \times 0) = 2 \times (6 + 0)$   
D.  $(2 \times 6) \times 0 = 2 \times (6 \times 0)$

- 9) A.  $6 \times 10 = 10 \times 6$   
B.  $6 \times 1 = 6$   
C.  $(6 \times 10) \times 1 = 6 \times (10 \times 1)$   
D.  $(6 \times 10) + (6 \times 1) = 6 \times (10 + 1)$

- 10) A.  $1 \times 10 = 10 \times 1$   
B.  $1 \times 1 = 1$   
C.  $1 \times (10 + 3) = (1 \times 10) + (1 \times 3)$   
D.  $1 \times (10 \times 3) = (1 \times 10) \times 3$

- 11) A.  $7 \times 1 = 7$   
B.  $7 \times 5 = 5 \times 7$   
C.  $(7 \times 5) + (7 \times 4) = 7 \times (5 + 4)$   
D.  $(7 \times 5) \times 4 = 7 \times (5 \times 4)$

- 12) A.  $9 \times (5 + 4) = (9 \times 5) + (9 \times 4)$   
B.  $9 \times 5 = 5 \times 9$   
C.  $9 \times (5 \times 4) = (9 \times 5) \times 4$   
D.  $1 \times 9 = 9$

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12. \_\_\_\_\_

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 C.  $9 \times (5 \times 4) = (9 \times 5) \times 4$   
 D.  $1 \times 9 = 9$

1. **C**2. **B**3. **A**4. **A**5. **A**6. **B**7. **C**8. **C**9. **D**10. **C**11. **C**12. **A**